

# Freeform Search

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**Database:**

- US Pre-Grant Publication Full-Text Database
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- IBM Technical Disclosure Bulletins

**Term:** cach\$3 near coheren\$2 and L139

**Display:** 10 Documents in Display Format: - Starting with Number 1

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## Search History

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**DATE:** Saturday, September 29, 2007    [Purge Queries](#)    [Printable Copy](#)    [Create Case](#)

<u>Set</u>	<u>Hit</u>	<u>Set</u>
<u>Name</u>	<u>Count</u>	<u>Name</u>
side by side		result set
DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR		
<a href="#">L140</a> cach\$3 near coheren\$2 and L139	26	<a href="#">L140</a>
<a href="#">L139</a> victim near message	54	<a href="#">L139</a>
<a href="#">L138</a> (read near modify) with directory same exclusive\$3	10	<a href="#">L138</a>
<a href="#">L137</a> (read near modify) with directory same sharer	3	<a href="#">L137</a>
<a href="#">L136</a> directory same determin\$3 near shar\$3	23	<a href="#">L136</a>
<a href="#">L135</a> home near directory same determin\$3 near shar\$3	0	<a href="#">L135</a>
<a href="#">L134</a> home near directory with determin\$3 near shar\$3	0	<a href="#">L134</a>
<a href="#">L133</a> determin\$3 with shar\$3 same (exclusive near (copy or cach\$3))	38	<a href="#">L133</a>
<a href="#">L132</a> (read near modify) and L131	34	<a href="#">L132</a>
<a href="#">L131</a> determin\$3 near2 (node or processor) with shar\$3	1041	<a href="#">L131</a>
<a href="#">L130</a> determin\$3 near shar\$3 same (exclusive near (copy or cach\$3))	0	<a href="#">L130</a>
<a href="#">L129</a> (read near modify) same determin\$3 near shar\$3	6	<a href="#">L129</a>
<a href="#">L128</a> @pd<20010808 and L127	44	<a href="#">L128</a>
<a href="#">L127</a> cach\$3 near coheren\$2 and L126	156	<a href="#">L127</a>
<a href="#">L126</a> (read near modify) same exclusive\$2	420	<a href="#">L126</a>

<u>L125</u>	store near conditional same failure near message	3	<u>L125</u>
<u>L124</u>	store near condition same failure near message	0	<u>L124</u>
<u>L123</u>	store near condition same fail near message	0	<u>L123</u>
<u>L122</u>	fail\$3 near message same (sharer or victim)	2	<u>L122</u>
	<i>DB=USPT; PLUR=YES; OP=OR</i>		
<u>L121</u>	'5025365'.pn.	1	<u>L121</u>
<u>L120</u>	'5025365'.pn.	1	<u>L120</u>
<u>L119</u>	'5197146'.pn.	1	<u>L119</u>
	<i>DB=PGPB; PLUR=YES; OP=OR</i>		
<u>L118</u>	'20030041225'.pn.	1	<u>L118</u>
	<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR</i>		
<u>L117</u>	cach\$3 near coheren\$2 and L116	25	<u>L117</u>
<u>L116</u>	fail\$3 with (share or sharer)	2453	<u>L116</u>
<u>L115</u>	L114	19	<u>L115</u>
<u>L114</u>	@pd<20010808 and L113	19	<u>L114</u>
<u>L113</u>	((determin\$3 or if) near shar\$3) with (cpu or procesor or node)	102	<u>L113</u>
<u>L112</u>	@pd<20010808 and L111	16	<u>L112</u>
<u>L111</u>	(determin\$3 or if) near shar\$3 with (exclusive\$2 or writ\$3)	57	<u>L111</u>
<u>L110</u>	L94 and L109	22	<u>L110</u>
<u>L109</u>	@pd<20010808 and L108	174	<u>L109</u>
<u>L108</u>	(error or fail\$3) with (risc or (load near lock or store near conditional))	427	<u>L108</u>
<u>L107</u>	L94 and L106	53	<u>L107</u>
<u>L106</u>	(risc or (load near lock or store near conditional)) with in\$1valid\$5	87	<u>L106</u>
<u>L105</u>	updat\$3 near directory with exclus\$3	42	<u>L105</u>
<u>L104</u>	coheren\$2 and L103	116	<u>L104</u>
<u>L103</u>	@pd<20010808 and L102	185	<u>L103</u>
<u>L102</u>	(risc or (load near lock or store near conditional)) and L101	484	<u>L102</u>
<u>L101</u>	(conver\$6 or transform\$5 or chang\$3 or modif\$6 or alter\$3) near (exclus\$3 or shar\$3)	20300	<u>L101</u>
<u>L100</u>	(conver\$6 or transform\$5 or chang\$3 or modif\$6 or alter\$3) near (execlus\$3 or shar\$3)	17607	<u>L100</u>
<u>L99</u>	coheren\$2 and L98	104	<u>L99</u>
<u>L98</u>	@pd<20010808 and L97	162	<u>L98</u>
<u>L97</u>	L94 and L96	416	<u>L97</u>
<u>L96</u>	(risc or (load near lock or store near conditional)) and L95	2124	<u>L96</u>
<u>L95</u>	(conver\$6 or transform\$5 or chang\$3 or modif\$6 or alter\$3) with (execlus\$3 or shar\$3)	95405	<u>L95</u>
<u>L94</u>	L88 or L93	27901	<u>L94</u>
<u>L93</u>	(712/41).ccls.	148	<u>L93</u>
<u>L92</u>	(risc or (load near lock or store near conditional)) and L91	62	<u>L92</u>
<u>L91</u>	@pd<20010808 and L90	283	<u>L91</u>
<u>L90</u>	coheren\$2 and L89	822	<u>L90</u>

<u>L89</u>	((displac\$5 or replac\$6) near cach\$3) and L88	1776	<u>L89</u>
<u>L88</u>	L38 or L40 or L41 or L86 or L85 or L84	27764	<u>L88</u>
<u>L87</u>	L38 or L40 or L41 or L86	7025	<u>L87</u>
<u>L86</u>	(707/201).ccls.	1696	<u>L86</u>
<u>L85</u>	(707/8   707/9   707/10).ccls. (711/117   711/118   711/119   711/120   711/121   711/122   711/123   711/124   711/125   711/126   711/127   711/128   711/129   711/130   711/131   711/132   711/133   711/134   711/135   711/136   711/137   711/138   711/139   711/140   711/141   711/142   711/143   711/144   711/145   711/146   711/147   711/148   711/149   711/150   711/151   711/152   711/153).ccls.	9741	<u>L85</u>
<u>L83</u>	6633960.pn.	2	<u>L83</u>
<u>L82</u>	6622217.pn.	2	<u>L82</u>
<u>L81</u>	L43 and L80	57	<u>L81</u>
<u>L80</u>	(return or flush\$3 or displac\$7 or evict\$3 or eject\$3) near (data or block to page or memory) with (shar\$3 or read)	5543	<u>L80</u>
<u>L79</u>	remain\$3 near sharer	3	<u>L79</u>
<u>L78</u>	L43 and L77	30	<u>L78</u>
<u>L77</u>	((read near "with" (modif\$6 or write)) with (store near instruction))	2076	<u>L77</u>
<u>L76</u>	((before near store near instruction) with (invalid\$5 or fail\$3))	5	<u>L76</u>
<u>L75</u>	((displac\$6 or remov\$3 or expel\$5 or eject\$3 or evict\$3) near (data or memory or copy) with (load near instruction))	21	<u>L75</u>
<u>L74</u>	L43 and L71	10	<u>L74</u>
<u>L73</u>	lock and L72	84	<u>L73</u>
<u>L72</u>	L69 and L71	136	<u>L72</u>
<u>L71</u>	(707/8   707/9   707/10).ccls.	9741	<u>L71</u>
<u>L70</u>	L43 and L69	137	<u>L70</u>
<u>L69</u>	((exclusive or writ\$6) near ((owner) or (copy or memory or data or block)) with shar\$3)	6089	<u>L69</u>
<u>L68</u>	((no or "not") near (exclusive or writ\$6) near owner)	10	<u>L68</u>
<u>L67</u>	L61 and L66	6	<u>L67</u>
<u>L66</u>	L42 and L64	278	<u>L66</u>
<u>L65</u>	L43 and L64	13	<u>L65</u>
<u>L64</u>	(((execlusive or writ\$6) near (copy or block or memory or data)) with (load\$3 or stor\$3) near instruction)	1874	<u>L64</u>
<u>L63</u>	((invalid\$5 or fail\$3) near (load\$3 or stor\$3) near instruction)	86	<u>L63</u>
<u>L62</u>	L43 and L61	23	<u>L62</u>
<u>L61</u>	send\$3 near (victim or shar\$3)	994	<u>L61</u>
<u>L60</u>	(((writ\$5 or execlusive) with (load\$3 or stor\$3) near instruction) with (shar\$3 or victim))	84	<u>L60</u>
<u>L59</u>	victim adj to adj shar\$3	0	<u>L59</u>
<u>L58</u>	victim near shar\$3	62	<u>L58</u>
<u>L57</u>	L42 and L56	35	<u>L57</u>
	((displac\$6 or remov\$3 or expel\$5 or eject\$3 or evict\$3) near (data or memory		

<u>L56</u>	or copy) or (writ\$4 near back)) with (compar\$6 or match\$3 or determin\$3 or test\$3) near address)	131	<u>L56</u>
<u>L55</u>	((displac\$6 near (data or memory or copy) or writ\$4 near back) with (compar\$6 or match\$3 or determin\$3 or test\$3) near address)	111	<u>L55</u>
<u>L54</u>	L43 and L53	13	<u>L54</u>
<u>L53</u>	write near lock\$3	2382	<u>L53</u>
<u>L52</u>	displac\$6 near (data or memory or copy) with shar\$3	16	<u>L52</u>
<u>L51</u>	displac\$6 with exclusive near (block or copy)	2	<u>L51</u>
<u>L50</u>	L43 and L49	9	<u>L50</u>
<u>L49</u>	((replace\$6 or displac\$8) near (copy or memory or block) with shar\$3)	140	<u>L49</u>
<u>L48</u>	L46 and L47	3	<u>L48</u>
<u>L47</u>	(program or thread or task or process) near concurrent\$3	9127	<u>L47</u>
<u>L46</u>	(read\$3 and writ\$3) and L45	265	<u>L46</u>
<u>L45</u>	directory and L44	279	<u>L45</u>
<u>L44</u>	L42 and L43	356	<u>L44</u>
<u>L43</u>	distributed adj shared adj memory and (cache near (manage\$7 or coheren\$3))	642	<u>L43</u>
<u>L42</u>	L38 or L40 or L39 or L41	16076	<u>L42</u>
<u>L41</u>	(719/312  719/313  719/314).ccls.	1062	<u>L41</u>
<u>L40</u>	(718/104  718/108).ccls. (711/117  711/118  711/119  711/120  711/121  711/122  711/123  711/124  711/125  711/126  711/127  711/128  711/129  711/130  711/131  711/132	1839	<u>L40</u>
<u>L39</u>	711/133  711/134  711/135  711/136  711/137  711/138  711/139  711/140  711/141  711/142  711/143  711/144  711/145  711/146  711/147  711/148  711/149).ccls.	11231	<u>L39</u>
<u>L38</u>	(709/212  709/213  709/214  709/215  709/216).ccls.	2613	<u>L38</u>
<u>L37</u>	victim and L36	69	<u>L37</u>
<u>L36</u>	sharer and L35	199	<u>L36</u>
<u>L35</u>	cach\$3 with (coheren\$2 or synchroniz\$4)	11586	<u>L35</u>
<u>L34</u>	sharer and (risc or load adj lock)	12	<u>L34</u>
	<i>DB=TDBD,DWPI,JPAB,EPAB,USOC,USPT,PGPB; PLUR=YES; OP=OR</i>		
<u>L33</u>	LEONARD-JUDSON!	3	<u>L33</u>
<u>L32</u>	JUNG-BONGJIN!	1	<u>L32</u>
<u>L31</u>	RAMEY-CARL!	5	<u>L31</u>
<u>L30</u>	MATTINA-MATTHEW-C!	7	<u>L30</u>
	<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR</i>		
<u>L29</u>	cach\$3 and L28	35	<u>L29</u>
<u>L28</u>	@pd<20010808 and L27	4699	<u>L28</u>
<u>L27</u>	load adj lock	10882	<u>L27</u>
<u>L26</u>	directory and L25	105	<u>L26</u>
<u>L25</u>	@pd<20010808 and L24	216	<u>L25</u>
<u>L24</u>	(writ\$3 or read\$3) with shar\$3 with coheren\$2	796	<u>L24</u>
<u>L23</u>	@pd<20010808 and L22	1331	<u>L23</u>

<u>L22</u>	coheren\$2 and L21	4730	<u>L22</u>
<u>L21</u>	(writ\$3 or read\$3) with shar\$3	52415	<u>L21</u>
<u>L20</u>	@pd<20010808 and L19	43	<u>L20</u>
<u>L19</u>	store near conditional with (writ\$3 or exclusive\$2)	153	<u>L19</u>
<u>L18</u>	((requesting or owner or home) near (processor or node)) with (load near lock or risc)	3	<u>L18</u>
<u>L17</u>	(risc) near (writ\$3 or exclusive\$2)	70	<u>L17</u>
<u>L16</u>	(risc) with (writ\$3 or exclusive\$2)	597	<u>L16</u>
<u>L15</u>	(load near lock) with (writ\$3 or exclusive\$2)	65	<u>L15</u>
<u>L14</u>	(load near lock near instruction) with (writ\$3 or exclusive\$2)	10	<u>L14</u>
<u>L13</u>	(risc or load near (lock or instruction)) with (writ\$3 or exclusive\$2)	1864	<u>L13</u>
<u>L12</u>	cach\$3 near coherenc\$3 and L11	322	<u>L12</u>
<u>L11</u>	@pd<20010808 and L10	1584	<u>L11</u>
<u>L10</u>	(711/118   711/119   711/120   711/121   711/128   711/129   711/130   711/131).ccls.	4473	<u>L10</u>
<u>L9co</u>	mpar\$4 with (displac\$6 or evict\$3) near cache	22	<u>L9</u>
<u>L8</u> co	mpar\$4 with (displac\$6 or writ\$4 near back or evict\$3) near cache same (shared or sharer or mesi)	1	<u>L8</u>
<u>L7</u> co	mpar\$4 near (address or register) same (displac\$6 or writ\$4 near back or evict\$3) near cache	41	<u>L7</u>
<u>L6</u> co	mpar\$4 near (address or register) same (displac\$6 or writ\$4 near back) near cache	27	<u>L6</u>
<u>L5@</u>	pd<20010808 and L4	110	<u>L5</u>
<u>L4(</u>	shared or sharer or mesi) and L3	335	<u>L4</u>
<u>L3cach</u>	\$3 near coheren\$2 and L2	414	<u>L3</u>
<u>L2cach</u>	e near (line or block or memory) and L1	1902	<u>L2</u>
<u>L1co</u>	mpar\$4 near tag with (address or register)	2231	<u>L1</u>

END OF SEARCH HISTORY